NOTICE TO CONTRACTORS

CALL ORDER 400

FEDERAL PROJECT NO. STPD-30-4(148) LOCATION: N-10/US-30, IN KEARNEY

COUNTIES: BUFFALO

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on May 21, 2009. At that time the bids will be opened and read for GR CONC PAVE CULV ELEC

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: CONCRETE PAVEMENT

START DATE 07/20/2009 WORKING DAYS 130

Price Range \$ 1,000,000 to \$ 3,000,000

THIS PROJECT CONTAINS A DBE GOAL OF 3.0 %

Plans and specifications may be seen beginning April 28, 2009 at the Lincoln Central Office and May 04, 2009 at the District Engineer's Office at GRAND ISLAND Additional letting information may be found at the Nebraska Department of Roads Web Site at http://www.dor.state.ne.us/letting/.

This project is funded under the American Recovery and Reinvestment Act of 2009, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$ 5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	132	SHEETS	\$ 33.00
CROSS SECTIONS (SHEETS X1 THRU X26)	26	SHEETS	\$ 6.50
STANDARD PLANS	21	SHEETS	\$ 5.25

SHEET NO.

1 2-T1 - 2-T2 2-S1 - 2-S2 2-A1 - 2-A3	SUMMARY OF QUANTITIES PHOTO MAPS
	HORIZONTAL ALIGNMENT & ORIENTATION
	GENERAL INFORMATION
	PHASING PLANS
	ROADWAY GEOMETRICS
	SIDEWALK GEOMETRICS
2-L15 - 2-L20	
2-L21 - 2-L27	
2-L28 - 2-L34	CONSTRUCTION
2-L35 - 2-L41	REMOVAL
	PLAN & PROFILE SHEETS
9 - 16	TRAFFIC SIGNAL PLAN
17	TEMPORARY TRAFFIC SIGNAL PLAN
18 - 20	TYPICAL URBAN TRAFFIC CONTROL PLAN
21 - 31	TEMPORARY TRAFFIC CONTROLPHASES
32	TYPICAL PAVEMENT MARKING PLAN
33	PAVEMENT MARKING DETAILS
34 - 35	PAVEMENT MARKING PLAN
36	TEMPORARY PAVEMENT MARKING PLAN
37 - 40	PLAN SHEETSUTILITIES
41 - 50	ROADWAY LIGHTING PLANS
51	EARTHWORK DATA SHEET
52 - 61	DRAINAGE STRUCTURE CROSS SECTIONS
62	SPECIAL PLAN 1C CURB RAMPS
63 - 64	SPECIAL PLAN 2C TEMPORARY SILT CHECKS
R1 - R6	RIGHT-OF-WAY SHEETS
X1 - X26	CROSS SECTIONS

STANDARD PLANS

301-R9	(3 SHEETS) PAVEMENT DETAILS
329-R7	(4 SHEETS) 8 TO 16 INCH CONCRETE PAVEMENT
411	(4 SHEETS) BEDDING AND BACKFILL REQUIREMENTS
	FOR CONCRETE PIPE
425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
435-R1	(3 SHEETS) MANHOLE
443-R7	(2 SHEETS) CURB INLETS AND JUNCTION BOX
502	SILT FENCE DETAILS
914-R5	PULL BOX DETAIL
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
LARGE TREE REMOVAL	1	EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)	7,643	CY
RE-ESTABLISH PROPERTY CORNER	4	EACH
REMOVE PAVEMENT	17,529	SY
SAWING PAVEMENT	4,000	LF
REMOVE ASPHALT SURFACE	143	SY
REMOVE DRIVEWAY	2,233	SY
REMOVE WALK	3,124	SY
REMOVE CONCRETE MEDIAN SURFACING	1,564	SY
REM SIGN, STRUCTURE, AND FOUNDATION	2	EACH

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
CRUSHED ROCK SURFACE COURSE	400	CY
TIE BARS	350	EACH
CONC 47B-3500 BARRIER CURB	1,627	LF
CONC 47B-3000 SIDEWALKS	2,504	SY
CONC 47B-3000 IMPRINTED SURFACING	592	SY
CONC 47B-3000 MEDIAN SURFACING	194	SY
CONC 47B-3000 IMPRINTED MEDIAN SURF	768	SY
CONC 47B-3500 DRIVEWAY	1,569	SY
6" CONC PVMT, 47B-3500	537	SY
10" DOWELED CONC PVMT, 47B-3500	19,186	SY
ADJUST MANHOLE TO GRADE	5	EACH
RECONSTRUCT MANHOLE	1	EACH
4" PERFORATED PIPE UNDERDRAIN	4,121	LF
4" WHITE PREF PVMT MRKNG T-4 GROOVED	4,100	LF
12" WHT PREF PVMT MRKING T-4 GROOVED	144	LF
24" WHITE PREF PVMT MKING T-4 GROOVED	528	LF
FOUNDATION COURSE	19,186	SY
4 "		
TEMPORARY SURFACING	334	SY
10"		
PREP OF INTER & DRIVE	1,679	SY
WATER	68	MGAL
EARTH SHOULDER CONSTRUCTION	44	STA
SUBGRADE PREPARATION	19,186	SY
SODDING	1,459	SY
ADJUST VALVE BOX TO GRADE	29	EACH

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE MANHOLE		4 EACH
REMOVE INLET		9 EACH
REMOVE JUNCTION BOX		2 EACH
CAST IRON COVER & FRAME	•	25 LB
CAST IRON COVER, FRAME & FLANGE	5,8	30 LB
MANHOLE DIDE	2 2	8 EACH
REMOVE SEWER PIPE		58 LF
47B-3000 CONC FOR INLET & JUNCTION BOXES 47B-3000 CONC FOR CONCRETE CO		83 CY 5 CY
RE-STEEL FOR INLET & JCT BOX	5 5	05 LB
RE-STEEL FOR COLLARS	•	33 LB
CURB INLET SEDIMENT FILTER		24 EACH
15" STORM SEWER PIPE 1,7,8		81 LF
18" STORM SEWER PIPE 1,7,8		77 LF
36" STORM SEWER PIPE 1,7,8		95 LF
48" STORM SEWER PIPE 1		99 LF
60" STORM SEWER PIPE 1		10 LF
24" RND EQ STORM SEWER PIPE 1	2	79 LF
30" RND EQ STORM SEWER PIPE 1	4	29 LF
36" RND EQ STORM SEWER PIPE 1	4	94 LF
GROUP 4A WATER MAIN CONSTRUCTION		
MOBILIZATION	LUMP	LUMP
ABANDON WATER SERVICE	20112	1 EACH
INSTALL CONNECTION		1 EACH
8"		
6" WATER MAIN PIPE		98 LF
6" VALVE		1 EACH
INSTALL FIRE HYDRANT		1 EACH
AT STA. 39+47		
8" X 6" TEE		1 EACH
6" - 45 DEGREE BEND		4 EACH
REPLACE INOPERABLE VALVE	LUMP	LUMP
8"		
LOWER WATER SERVICE		5 EACH
LOWER 8" WATER MAIN		7 EACH
LOWER 12" WATER MAIN		4 EACH
RELOCATE WATER SERVICE		13 EACH
REMOVE TEE		1 EACH
8" X 4" REMOVE WATER MAIN PIPE		30 LF
4"		30 LF
REMOVE VALVE		1 EACH
4"		I EACH
REMOVE HYDRANT		1 EACH
AT STA. 39+47		I LIICII
REMOVE AND RESET HYDRANT		4 EACH
TOTOVE THE TELEST HISTORY		1 211011
GROUP 8B ELECTRICAL		
TEMPORARY TRAFFIC SIGNAL		1 EACH
AT AVE. E		I LIICII
TEMPORARY TRAFFIC SIGNAL		1 EACH
AT AVE. G		I LIICII
MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-1A		2 EACH
PULL BOX, TYPE PB-5		2 EACH
PULL BOX, TYPE PB-6		1 EACH
PEDESTRIAN PUSHBUTTON, PPB		4 EACH
VEHICLE DETECTOR, TYPE A PREFORMED		32 EACH
VEHICLE DETECTOR, TYPE B PREFORMED		8 EACH
LIGHTING CONTROL CENTER, R		2 EACH

1 1/2" CONDUIT IN TRENCH 2" CONDUIT IN TRENCH 1 1/2" CONDUIT UNDER ROADWAY 2" CONDUIT UNDER ROADWAY 3" CONDUIT UNDER ROADWAY 2/C #14 AWG TRAF SIG CABLE 12/C #14 AWG TRAF SIG CABLE 2/C #14 AWG DETECTOR LEAD-IN CABLE GROUNDING CONDUCTOR STREET LIGHT CABLE, NO. 6 BARE STREET LIGHT CABLE, NO. 6 USE 2 PAIR COMMUNICATION CABLE INST TRAF SIG CONTROLLER, TC-170 REMOVE LIGHTING UNIT REMOVE PEDESTRIAN PUSHBUTTON REMOVE PULL BOX REMOVE GROUNDING CONDUCTOR REMOVE TRAFFIC SIGNAL CABLE RELOCATE STREET LIGHTING UNIT RELOCATE PULL BOX TYPE PB-1 RELOCATE PULL BOX	1,979 LF 145 LF 1,130 LF 53 LF 76 LF 708 LF 708 LF 1,527 LF 240 LF 3,190 LF 6,218 LF 3,048 LF 1 EACH 12 EACH 4 EACH 1,692 LF 5,482 LF 2 EACH 8 EACH
TYPE PB-1A GROUP 10 GENERAL ITEMS BARRICADE, TYPE II	17,967 BDAY
BARRICADE, TYPE III SIGN DAY	3,671 BDAY 5,342 EACH
CONTRACTOR FURNISHED SIGN DAY	2,156 EACH
PAVEMENT MARKING REMOVAL TEMP PVMT MARKING, TYPE PAINT	2,150 LF 14,400 LF
FLASHING ARROW PANEL	437 DAY
FIELD OFFICE TRAINING	1 EACH 500 HOUR
MOBILIZATION	LUMP LUMP
RENTAL OF LOADER, FULLY OPERATED RENTAL OF DUMP TRUCK, FULLY OPERATED	5 HOUR 5 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	5 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	5 HOUR
TEMPORARY SILT CHECK TEMPORARY SILT FENCE	500 LF 500 LF